## **Delaware Bay & Estuary Basin Map 2.1-2 Subsurface Geology** Newport AME **Subsurface Geology** Wilmington STANTON OGLETOWN RD Newark Units underlying Holocene Deposits \* ⇔ Potomac Magothy Fm. Merchantville Fm. 195 Englishtown Fm. Marshalltown New Mount Laurel Fm. CHORNERSTOWN Fm. **PULASKI HWY** Vincentown Fm. (301) Calvert Fm. Cheswold Aquifer Subcrop SFrederica Aquifer Subcrop Choptank Fm. St. Marys Fm. Manokin Fm. Delaware Bethany Fm. Beaverdam Fm. Columbia Fm. Columbia Fm. Wells Ec41-10 Fb15-08 Fb33-22 New Middletown Jersey Clayton SUDLERSVILLE Kenton lc25-12 Leipsic Cheswol √Hartly HALLTOWN RD Dove ld55-01 Little Greek Wyoming e32-04 Camden Woodside \* Area represents geological units that subcrop Holocene sediments. Most of these areas are Kd11-07 likely underlain by the surficial formation which they are adjacent to (see surficial geology map). Magnolia In some areas, such as stream channels and Viola inlets, Holocene geological processes have deeply eroded underlying formations. In these areas, the immediately underlying formation may have been totally removed by erosion. In these instances, the formation subcropping the Holocene sediments is the Felton Beach adjacent formation as shown on the subsurface geology map. Frederica Harrington Le44-06 Houston Le55-12 Milford Farmington Me14-20 Slaughter Beach Ellendale Mh41-06 Nh24-01 Milton Disclaimer Ni37-07 This map was prepared for the Lewes The information depicted is subject to change or modification at any time. Use of the information by others is at their own risk, and the DNREC in no way guarantees or warrants the accuracy and /or completeness of the information. Georgetown Rehoboth The information depicted is provided for general and approximate Beach graphical representation only Subsurface Geology Pennsylvania Major Roads Watersheds Minor Roads New Jersey Waterways Towns Map is shown with a -20 degree rotation. **Scale** 2.5 1.25 2.5 5 7.5 March 1, 2004 Miles